## INTERNATIONAL SEARCH REPORT

PCT/DK 2005/000078

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 B01J13/04							
		-11 d 100					
According to International Patent Classification (IPC) or to both national classification and IPC							
	SEARCHED  cumentation searched (classification system followed by classification)	on symbols)					
IPC 7							
Documental	tion searched other than minimum documentation to the extent that s	uch documents are included in the fields se	arched				
Electronic d	ata base consulted during the international search (name of data bas	se and, where practical, search terms used)					
EPO-In	ternal, WPI Data, PAJ						
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT						
Category *	Citation of document, with indication, where appropriate, of the rele	evant passages	Relevant to daim No.				
х	EP 0 922 449 A (NATIONAL STARCH AND CHEMICAL INVESTMENT HOLDING CORPORATION) 16 June 1999 (1999-06-16) paragraphs '0027!, '0040!, '0060!;		1-12, 16-26				
X	Claims 1-30; examples 2-9  US 5 720 978 A (MOREHOUSE ET AL)  24 February 1998 (1998-02-24)  column 3, line 31 - column 3, line 37  column 9, line 21 - column 9, line 30;		1-12, 16-26				
<b>X</b>	examples 1-7  US 4 035 235 A (RICHARDS ET AL) 12 July 1977 (1977-07-12) the whole document	035 235 A (RICHARDS ET AL) Ny 1977 (1977-07-12)					
	•						
Further documents are listed in the continuation of box C. X Patent family members are listed in annex.							
Special call	legories of cited documents :	*T* later document published after the inter	national filing date				
or priority date and not in conflict with the application but cited to understand the principle or theory underlying the							
considered to be of particular relevance invention							
*E* earlier document but published on or after the international filing date  *I* document which may throw doubts on priority claim(s) or  *I* document which may throw doubts on priority claim(s) or  *I* document which may throw doubts on priority claim(s) or							
which is cited to establish the publication date of another  "Y" document of particular relevance; the claimed invention							
citation or other special reason (as specified)  *O* document referring to an oral disclosure, use, exhibition or  cannot be considered to involve an inventive step when the document is combined with one or more other such document is combined with one or more other such documents.							
other means  *P* document published prior to the international filing date but later than the priority date claimed  *B* document member of the same patent family							
Date of the actual completion of the international search  Oate of mailing of the international search report							
6	April 2005	13/04/2005	13/04/2005				
Name and mailing address of the ISA  Authorized officer  Authorized officer							
European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Willsher, C					

## INTERNATIONAL SEARCH REPORT

Information on patent family members

I...\_\_\_onal Application No
PCT/DK2005/000078

Patent document cited in search report	Publication date		Patent family member(s)	Publication date
EP 0922449 A	16-06-1999	US	6086917 A	11-07-2000
_	•	AU	736348 B2	26-07-2001
		AU	9044398 A	20-05-1999
•		CA	2252314 A1	30-04-1999
		EP	1371363 A1	17-12-2003
		ΕP	0922449 A2	16-06-1999
		JP	11236338 A	31-08-1999
		ΑT	270676 T	15-07-2004
		AU	745133 B2	14-03-2002
		CA	2252310 A1	30-04-1999
		DE	69824936 D1	12-08-2004
		EP	0913406 A1	06-05-1999
		JP	2968797 B2	02-11-1999
		JP	11240901 A	07-09-1999
US 5720978 A	24-02-1998	US	5354559 A	11-10-1994
		CA	2034639 A1	30-11-1991
US 4035235 A	12-07-1977	NONE		